

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
June 1999	36.1	34.3	33.3	31.7	34.4	32.7
May 1999	36.1	35.8	33.1	30.6	34.2	33.1
June 1998	36.4	29.7	29.9	27.2	31.7	28.1
PAD District I						
June 1999	NA	35.3	33.3	32.2	34.2	34.7
May 1999	35.4	37.4	32.8	32.4	34.0	36.3
June 1998	35.5	33.0	30.9	29.9	32.7	31.6
Subdistrict IA						
June 1999	33.6	35.9	34.3	W	33.8	35.8
May 1999	35.9	NA	31.9	W	34.3	36.8
June 1998	34.3	35.6	33.7	W	34.0	33.2
Connecticut						
June 1999	W	W	—	—	W	W
May 1999	32.9	W	—	—	32.9	W
June 1998	41.9	W	W	—	33.2	W
Maine						
June 1999	W	W	33.8	—	34.4	W
May 1999	W	W	31.1	W	34.2	W
June 1998	34.5	W	33.4	W	33.9	W
Massachusetts						
June 1999	34.6	36.5	40.2	W	35.0	36.3
May 1999	37.3	NA	35.9	W	36.7	NA
June 1998	33.8	35.8	37.3	W	34.3	32.9
New Hampshire						
June 1999	W	W	W	W	W	W
May 1999	W	W	W	W	33.8	W
June 1998	39.9	—	33.2	—	33.3	—
Rhode Island						
June 1999	W	W	—	—	W	W
May 1999	W	W	—	—	W	W
June 1998	W	W	W	—	36.7	W
Vermont						
June 1999	W	—	W	—	W	—
May 1999	W	—	W	—	W	—
June 1998	W	—	33.4	—	34.1	—
Subdistrict IB						
June 1999	NA	35.1	31.7	30.2	NA	34.2
May 1999	NA	NA	31.5	32.1	NA	36.4
June 1998	35.9	32.6	29.7	28.9	32.8	31.1
Delaware						
June 1999	NA	W	30.9	NA	NA	NA
May 1999	35.3	W	31.0	NA	34.0	NA
June 1998	35.3	W	30.3	W	33.9	W
District of Columbia						
June 1999	NA	—	—	—	NA	—
May 1999	NA	—	—	—	NA	—
June 1998	W	—	—	—	W	—
Maryland						
June 1999	W	NA	33.7	W	NA	NA
May 1999	W	NA	33.0	W	NA	W
June 1998	W	W	34.0	W	33.3	W
New Jersey						
June 1999	NA	36.8	31.1	31.4	NA	33.6
May 1999	NA	37.6	31.7	30.7	NA	32.2
June 1998	34.0	W	28.5	W	30.9	W
New York						
June 1999	NA	34.5	33.0	NA	NA	34.4
May 1999	NA	NA	31.7	W	NA	NA
June 1998	37.3	33.5	30.3	28.7	34.0	31.8
Pennsylvania						
June 1999	35.3	W	29.9	33.1	32.8	36.0
May 1999	NA	35.4	30.2	W	32.5	35.2
June 1998	36.6	W	29.5	31.1	32.1	32.0

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
June 1999	W	W	34.2	35.9	34.4	W
May 1999	33.5	W	34.1	33.8	33.9	W
June 1998	NA	W	30.8	30.1	31.5	31.7
Florida						
June 1999	W	W	34.0	W	34.2	W
May 1999	W	W	33.7	W	33.7	W
June 1998	W	W	29.5	W	30.3	32.2
Georgia						
June 1999	—	—	34.7	—	34.7	—
May 1999	—	—	33.5	—	33.5	—
June 1998	—	—	33.6	W	33.6	W
North Carolina						
June 1999	W	—	NA	W	NA	W
May 1999	W	—	NA	W	NA	W
June 1998	W	—	32.1	30.5	32.7	30.5
South Carolina						
June 1999	W	—	W	W	NA	W
May 1999	W	—	W	—	NA	—
June 1998	—	—	W	W	W	W
Virginia						
June 1999	36.8	W	32.4	W	32.8	W
May 1999	NA	W	34.1	W	32.9	W
June 1998	36.1	W	31.6	W	33.4	W
West Virginia						
June 1999	NA	—	—	—	NA	—
May 1999	NA	—	—	—	NA	—
June 1998	W	W	—	—	W	W
PAD District II						
June 1999	38.4	30.9	35.6	30.1	37.4	30.3
May 1999	36.4	25.9	37.8	26.7	37.1	26.5
June 1998	40.4	NA	36.3	29.4	39.2	31.2
Illinois						
June 1999	W	—	W	—	W	—
May 1999	W	—	W	—	W	—
June 1998	W	—	W	W	40.3	W
Indiana						
June 1999	W	W	W	W	W	W
May 1999	W	W	W	W	W	W
June 1998	W	W	37.0	W	37.2	W
Iowa						
June 1999	W	—	—	—	W	—
May 1999	W	—	—	—	W	—
June 1998	W	—	—	NA	W	NA
Kansas						
June 1999	—	NA	35.8	W	35.8	W
May 1999	—	W	NA	W	NA	30.3
June 1998	—	—	W	24.8	W	24.8
Kentucky						
June 1999	W	—	—	—	W	—
May 1999	W	—	—	—	W	—
June 1998	W	—	—	W	W	W
Michigan						
June 1999	41.6	W	41.4	25.9	41.6	29.1
May 1999	37.2	NA	NA	W	NA	30.2
June 1998	41.4	W	41.8	NA	41.4	34.8
Minnesota						
June 1999	—	—	W	W	W	W
May 1999	—	—	W	W	W	W
June 1998	—	—	—	W	—	W
Missouri						
June 1999	W	—	W	—	36.5	—
May 1999	W	—	—	—	W	—
June 1998	27.0	W	W	—	29.3	W

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
June 1999	W	—	—	—	W	—
May 1999	W	—	—	—	W	—
June 1998	W	—	—	—	W	—
North Dakota						
June 1999	—	—	W	—	W	—
May 1999	—	—	W	—	W	—
June 1998	—	—	W	—	W	—
Ohio						
June 1999	W	—	34.3	32.4	36.4	32.4
May 1999	W	—	35.6	W	39.2	W
June 1998	W	—	31.1	W	32.7	W
Oklahoma						
June 1999	—	—	W	W	W	W
May 1999	—	—	W	W	W	W
June 1998	—	—	W	W	W	W
South Dakota						
June 1999	W	—	—	W	W	W
May 1999	W	—	—	W	W	W
June 1998	—	—	—	W	—	W
Tennessee						
June 1999	W	—	W	W	34.0	W
May 1999	W	—	W	W	37.6	W
June 1998	W	W	W	31.4	W	30.9
Wisconsin						
June 1999	33.0	W	—	W	33.0	W
May 1999	33.2	—	—	W	33.2	W
June 1998	W	—	W	W	W	W
PAD District III						
June 1999	W	31.4	31.9	31.6	31.9	31.6
May 1999	W	29.9	31.8	29.4	31.8	29.5
June 1998	W	24.2	28.2	25.7	28.3	25.3
Alabama						
June 1999	W	W	NA	W	NA	W
May 1999	W	—	NA	W	NA	W
June 1998	—	W	NA	W	NA	W
Arkansas						
June 1999	—	—	—	—	—	—
May 1999	—	—	—	—	—	—
June 1998	—	—	W	—	W	—
Louisiana						
June 1999	—	30.6	NA	32.3	NA	32.2
May 1999	—	NA	NA	29.7	NA	29.8
June 1998	—	23.3	28.1	27.3	28.1	26.9
Mississippi						
June 1999	—	W	36.7	NA	36.7	W
May 1999	—	W	37.7	W	37.7	29.6
June 1998	—	W	NA	29.1	NA	29.0
New Mexico						
June 1999	—	—	—	—	—	—
May 1999	—	—	—	—	—	—
June 1998	—	NA	—	—	—	NA
Texas						
June 1999	—	31.4	31.3	30.8	31.3	30.9
May 1999	—	30.4	31.4	NA	31.4	28.7
June 1998	W	23.3	26.9	24.3	27.0	24.0
PAD District IV						
June 1999	W	W	W	W	26.7	20.4
May 1999	W	22.3	W	W	28.3	20.2
June 1998	W	W	W	W	28.5	21.5
Colorado						
June 1999	W	—	—	—	W	—
May 1999	—	—	—	—	—	—
June 1998	W	W	—	—	W	W

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Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
June 1999	—	—	—	—	—	—
May 1999	W	—	—	—	W	—
June 1998	—	—	—	—	—	—
Montana						
June 1999	NA	—	W	W	W	W
May 1999	W	—	W	W	W	W
June 1998	—	—	W	W	W	W
Utah						
June 1999	—	W	—	—	—	W
May 1999	—	W	W	W	W	25.4
June 1998	W	W	W	W	W	W
Wyoming						
June 1999	—	W	W	W	W	W
May 1999	—	W	W	W	W	W
June 1998	—	W	W	W	W	21.1
PAD District V						
June 1999	W	27.7	35.9	32.5	38.0	31.8
May 1999	W	W	36.3	32.6	37.4	31.8
June 1998	W	26.8	29.5	28.3	31.3	28.0
Alaska						
June 1999	—	—	NA	—	NA	—
May 1999	—	—	—	—	—	—
June 1998	—	—	—	—	—	—
Arizona						
June 1999	—	W	—	—	—	W
May 1999	—	W	—	—	—	W
June 1998	—	W	—	—	—	W
California						
June 1999	W	W	34.4	33.4	34.4	32.0
May 1999	W	W	37.0	33.4	37.0	31.7
June 1998	W	26.0	28.7	28.6	28.7	27.9
Hawaii						
June 1999	W	—	41.9	W	43.0	W
May 1999	W	—	35.3	W	38.8	W
June 1998	W	—	37.5	W	39.0	W
Nevada						
June 1999	—	W	—	—	—	W
May 1999	—	W	—	—	—	W
June 1998	—	W	—	—	—	W
Oregon						
June 1999	—	—	40.6	W	40.6	W
May 1999	—	—	36.1	NA	36.1	NA
June 1998	—	W	W	W	W	W
Washington						
June 1999	—	NA	35.7	NA	35.7	NA
May 1999	W	W	35.6	NA	35.6	NA
June 1998	—	W	29.2	28.1	29.2	28.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

